ALTERNATIVE TO PTO/SB/08A/B (04/07)

Substitute for form 1449/PTO

1

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) of

2

Complete if Known				
mber	10/791,046			
n ning Date	March 1, 2004			
First Named Inventor	Emmanuel DREGE			
Art Unit	2129			
Examiner Name	J. Hirl			
Attorney Docket Number	509982005900			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1.	US-5,889,593-A	03-30-1999	Bareket		
	2.	US-6,023,327-A	02-08-2000	Shabde et al.		
	3.	US-6,633,831-B2	10-14-2003	Nikoonahad et al.		
	4.	US-6,704,661-B1	03-09-2004	Opsal et al.		
	5.	US-6,771,356-B1	08-03-2004	Lyons et al.		
	6.	US-6,782,337-B2	08-24-2004	Wack et al.		
	7.	US-2005/0209816-A1	09-22-2005	Vuong et al.		
	8.	US-6,999,254-B1	02-14-2006	Phan et al.		
	9.	US-7,043,397-B2	05-09-2006	Johnson		
	10.	US-7,072,049-B2	07-04-2006	Niu et al.		
	11.	US-2006/0224528-A1	10-05-2006	Liu et al.		
	12.	US-7,158,896-B1	01-02-2007	Singh et al.		
	13.	US-7,186,650-B1	03-06-2007	Dakshina-Murthy		
	14.	US-7,224,456-B1	05-29-2007	Phan et al.		
	15.	US-2007/0185684-A1	08-09-2007	Vuong et al.		
	16.	US-7,280,229-B2	10-09-2007	Li et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code³-Number⁴-Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at \(\frac{\text{WMEMPERSECTION}{\text{MODES}}\) or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \(^6\) Applicant is to place a check mark here if English language

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials						
	17.	Arthur, G. G. et al. (1997). "Enhancing the Development Rate Model for Optimum Simulation Capability in the Subhalf-Micron Regime," <i>Proceedings of SPIE</i> 3049:189-200.				
	18.	Brooks, R. A. (1999). "How to Build Complete Creatures Rather than Isolated Cognitive Simulators," MIT, Artificial Intelligence Laboratory, 7 pages, located at http://people.csail.mit.edu/brooks/papers/how-to-build.pdf >				
	19.	Del Jesus, M. J. et al. (June 2004). "Induction of Fuzzy-Rule-Based Classifiers with Evolutionary Boosting Algorithms," <i>IEEE Transactions on Fuzzy Systems</i> 12(3):296-308.				
	20.	Dietterich, T. G. (1997). Machine Learning Research: Four Current Directions," <i>Al Magazine</i> , pp. 97-136, located at http://pages.cs.wisc.edu/~shavlik/Dietterich_AlMag18-04-010.pdf				
	21.	Goodridge, S. G. et al. (May 8-13, 1994). "Fuzzy Behavior Fusion for Reactive Control of an Autonomous Mobile Robot: MARGE," <i>IEEE International Conference on Robotics and Automation</i> , San Diego, CA, 2:1622-1627.				

Examiner	Date	
Signature	Considered	

Substitute for form 1449/PTO		Complete if Known			
		Application Number	10/791,046		
l ir	NFORMATION	1 DI	SCLOSURE	Filing Date	March 1, 2004
STATEMENT BY APPLICANT				First Named Inventor	Emmanuel DREGE
	STATEMENT DI ALI EIGANT			Art Unit	2129
(Use as many sheets as necessary)			s necessary)	Examiner Name	J. Hirl
Sheet	2	of	2	Attorney Docket Number	509982005900

22.	Horswill, I. D. (2000). "Conflict Resolution," Northwestern University, Computer Science 395 Behavior-Based Robotics, 10 pages, located at <www.cs.northwestern.edu 395-robotics="" academics="" conflict-="" courses="" resolution.pdf="" special_topics=""></www.cs.northwestern.edu>	
23.	Horswill, I. D. (2000). "Functional Programming of Behavior-Based Systems," Northwestern University, Computer Science Department and The Institute for the Learning Sciences, 11 pages, <www.cs.northwestern.edu grl-paper.pdf="" ~ian=""></www.cs.northwestern.edu>	
24.	Keeman, V. (2005). "Support Vector Machine - An Introduction" <i>In</i> <u>Support Vector Machines:</u> <u>Theory and Applications</u> . Wang, L. ed., Springer-Verlag Berlin Heidelberg: The Netherlands, pp. 1-47.	
25.	Platt, J. C. (1999). "Fast Training of Support Vector Machines Using Sequential Minimal Optimization" Chapter 12 <i>In Advances in Kernel Methods: Support Vector Learning</i> . Schölkopf et al. eds., MIT Press: Cambridge, MA, pp. 185-208.	
26	Rowe, N. C. (1990). "Plan Fields and Real-World Uncertainty," AAAI Spring Symposium on Planning in Uncertain, Unpredictable, or Changing Environments, located at http://www.nps.navy.mil/Content/CS/ncrowe/symp90un.html visited on October 18, 2007. (4 pages).	
27.	Sarkar, M. (October 8-11, 2000). "Modular Pattern Classifiers: A Brief Survey," <i>IEEE International Conference on Systems, Man & Cybernetics</i> , Nashville, TN, 4:2878-2883.	
28	United States Patent Application No. 11/729,498, filed March 28, 2007 for Bischoff et al.	
29	United States Patent Application No. 11/786,869, filed April 12, 2007 for Jin et al.	
30	United States Patent Application No. 11/786,870, filed April 12, 2007 for Jin et al.	
31	United States Patent Application No. 11/787,025, filed April 12, 2007 for Jin et al.	
32.	Van Halteren, H. et al. (June 2001). "Improving Accuracy in World Class Tagging Through Combination of Machine Learning Systems," <i>Computational Linguistics</i> 27(2):199-229.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	/Joseph Hirl/ (03/26/2008)	Date	
Signature	70000pm 7 mm (03/20/2000)	Considered	

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.